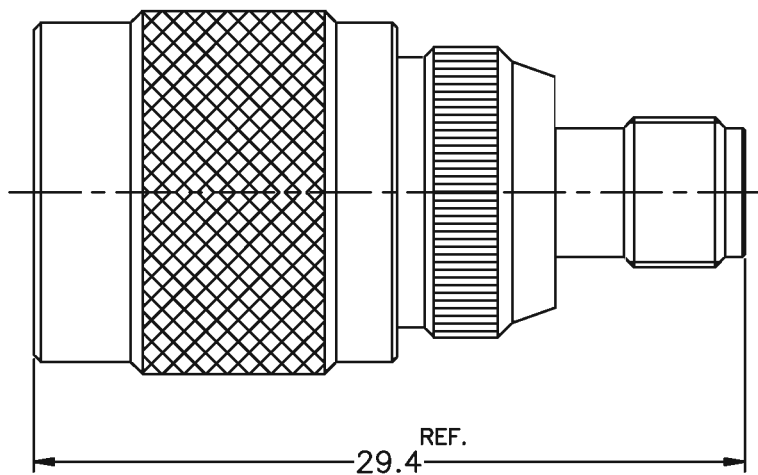


REV	Description	ECN NO.	NAME	DATE

ALL PARTS SATISFIED ROHS REQUIREMENTS



材料与电镀(MATERIALS AND PLATING)		UNIT: MICRO-INCHES
主体/外壳 BODY/SHELL	黄铜 (BRASS C3604) BRASS C3604	铜底, 镀镍200u" NICKEL PL. 200 u"/COPPER
中心针 CONTACT PIN	铍铜 (Be-Cu) C17300	铜底, 镀金, 镀金30u" GOLD PL. 30u"/NICKEL/COPPER
绝缘体 INSULATOR	聚四氟乙烯 TEFLON MIL-P-19468	N/A
密封圈 GASKET	硅胶 SILICONE	红色 RED

电气性能(ELECTRICAL CHARACTERISTICS)	
特性阻抗 (Impedance)	50 Ω
工作电压 (Voltage rating)	500V(rms)
频率范围 (Frequency range)	0~6GHz
介电耐压 (Dielectric withstanding voltage)	500V
接触电阻 (Contact resistance)	内导体 (Center contact): ≤3mΩ 外导体 (Outer contact) ≤2mΩ
绝缘电阻 (Insulation resistance)	≥5000MΩ
插入损耗 (Insertion loss)	3GHz ≤1.2 ; 6GHz ≤1.3
射频泄漏 (RF-leakage)	N/A
电压驻波比 (VSWR)	N/A
三阶互调 (3rd Intermodulation)	N/A

机械特性(MECHANICAL CHARACTERISTICS)	
插入力 (Force to engage and disengage)	N/A
中心针保持力 (Center contact retention force)	6 lbs MIN.
螺母扭力 (Coupling torque)	N/A
螺母拉力 (Coupling nut retention force)	60 lbs MIN.
机械耐久性 (Durability)	≥ 500 cycles

环境参数 (ENVIRONMENTAL CHARACTERISTICS)	
工作温度 (Temperature range)	-55°C - +125°C
Vibration	MIL-STD-202, Method 202, Cond D
Shock	MIL-STD-202, Method 202
Corrosion	MIL-STD-202, Method 101, Cond B

CUSTOMER OUTLINE DRAWING

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

ISSUE	0	SCALE	2/1
UNLESS OTHERWISE SPECIFIED: 1) EDGES CO.15 MAX; 2) REMOVE ALL BURRS; 3) SURFACE ROUGHNESS Ra1.6; 4) UNITS mm; 5) DIMENSIONS DECIMALS TOLERANCES ANGLES .x ±0.3 ° ±5 .xx ±0.2 ° ±5			

PART NO.	-
APPROVED	Sam
CHECKED	Sam
DRAWN	Arming
DATE	2012-04-09

TITLE RP-TNC PLUG TO SMA JACK ADAPTOR

DRAWING NO. 5R7CM06S-MAF

Company Website: <http://www.superlinkrf.com>